Approved for use through 7/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE id to a collection of information unless it displays a valid OMB control number.

APPLICATION AS FILED - PART I (Column 2) SMALL ENTITY									or	OTHER THAN SMALL ENTITY	
(Column 1)			(Column 2)					١٢	.		
. FOR		NUMBER	FILED	NUMBER :	EXTRA	RA	TE (\$)	FEE (\$)	-	RATE (\$)	FEE (\$)
BASIC FEE (37 CFR 1.16(a), (b), or (c))						 			-		
SEARC	H FEE : 1.16(k), (i), or (m))	. 1	•		j	1]		1		
EXAM	NATION FEE.										
TOTAL CLAIMS (37 CFR 1.16(i))		·	minus 20 =			₽¥.	=		OR	x = .	
INDEPENDENT CLAIMS		1S	minus 3			×	=		1 [х =	
APPLI FEE	R 1.16(h)) CATION SIZE R 1.16(s))	sheets of p is \$250 (\$1 additional	If the specification and c sheets of paper, the app is \$250 (\$125 for small additional 50 sheets or 35 U.S.C. 41(a)(1)(G) a		e fee due ach reof. See						
MULT	IPLE DEPENDE	NT CLAIM PRESE	NT (37 CF	R 1.16(j))					-		
* If the difference in column 1 is less than zero, enter *0" in column 2.						τ	OTAL	L		TOTAL	·
AMENDMENT	Total (37 CFR 1,16(1))	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	R	ATE (\$) =	ADDI- TIONAL FEE (\$)	OR	RATE (\$)	ADDI- TIONAL FEE (\$)
ğ.	Independent (37 CFR 1.16(h))	. 1	Minus		6	×	=		OR	Х =	
审		Fee (37 CFR 1.1			l	1			7		T
\A	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))					1			OR		
							TAL D'L FEE		OR	TOTAL ADD'L FEE	u,
		(Column 1)		(Column 2)	(Column 3)						~~
AF)	/ 	CLAIMS REMAINING AFTER AMENDMENT	·	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	,	₹ATE (\$)	ADDI- TIONAL FEE (\$)		RATE (\$)	ADDI- TIONAL FEE (\$)
真	Total (37 CFR 1.16(1))	•	Minus	. **	=	×	=]	OR	x =	<u> </u>
AMENDME	Independent (37 CFR 1,16(h))	•	Minus	•••	=	T ×	=		OR	x =	
빌	Application Size Fee (37 CFR 1.16(s))] [_		
⋖	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAİM (37 CFR 1.16(j))					J L			OR		4
							OTAL DD'L FEE		OR	TOTAL ADD'L FEE	
1 .	" If the "Highest	column 1 is less th Number Previous Number Previousl Number Previously	ly Paid For	" IN THIS SPACE " IN THIS SPACE	E is less than 2 F is less than 3	20, enter * . enter *3'		in the approx	oriale box in	n column 1.	

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.